Volume 60 1996

No. 1 1- 66 published March 1996 No. 2 67-128 published May 1996 No. 3 129-192 published June 1996 No. 4 193-268 published July 1996 No. 5 269-346 published September 1996

Al-Katib A → Maki A
Anagnostou F → Cohen-Tanugi A
Anzai H, Kitadai Y, Bucana CD, Sanchez
R, Omoto R, Fidler IJ: Intratumoral
heterogeneity and inverse correlation

between expression of E-cadherin and collagenase type IV in human gastric carcinomas 119

Arch R \rightarrow Weber B Aubery M \rightarrow Chazaud B Aubin JE \rightarrow Grigoriadis AE Bader CR \rightarrow Baroffio A

Bannasch P → Radaeva S

Baroffio A, Hamann M, Bernheim L, Bochaton-Piallat M-L, Gabbiani G, Bader CR: Identification of self-renewing myoblasts in the progeny of single human muscle satellite cells 47

Baumann R \rightarrow Franke WW Becerra J \rightarrow Marí-Beffa M Bernheim L \rightarrow Baroffio A Betteridge KJ \rightarrow Moens A Bochaton-Piallat M-L \rightarrow Baroffio A Bolle M \rightarrow Cohen-Tanugi A Boy-Lefèvre M-L \rightarrow Cohen-Tanugi A

Boy-Lefèvre M-L → Cohen-Ta Brody JR → Hayward SW Bucana CD → Anzai H Bucchini D → Itier J-M

Casimir DA, Wilson Miller C, Ntambi JM: Preadipocyte differentiation blocked by prostaglandin stimulation of prostanoid FP² receptor in murine 3T3-L1 cells 203

Chan BMC → Fehlner-Gardiner CC Chastant S → Moens A

Chazaud B, Muriel M-P, Aubery M, Decastel M: Organization of the endoplasmic reticulum-Golgi system is related to the state of enterocytic differentiation of human HT-29 cells 179 Chesné $P \rightarrow Moens A$

Cohen-Tanugi A, Bolle M, Boy-Lefèvre M-L, Anagnostou F, Forest N: Phenotypic characterization of the 3/A/1D-1M osteogenic cell line derived from in vivo transplantation of 3/A/1D-1 chondroprogenitor murine teratocarcinoma cells 327

Cinoma ceils 327

Cunha GR → Hayward SW

Dandoy-Dron F → Itier J-M

Decastel M → Chazaud B

Desbois P → Itier J-M

Dmitrovsky E → Moasser MM

Dorizzi M, Richard-Mercier N, Pieau C:

The ovary retains male potential after

the thermosensitive period for sex determination in the turtle *Emys orbi*cularis 193

Douhet P → Itier J-M

Durham PL, Snyder JM: Regulation of the β2 subunit chain of laminin in developing rabbit fetal lung tissue 229 Dziadek M → McKarney LA

Fehlner-Gardiner CC, Úniyal S, Ballestrem CG von, Chan BMC: Differential utilization of VLA-4 (α4β1) and -5 (α5β1) integrins during the development of mouse bone marrow-derived mast cells 317

Fernández-Llebrez P → Marí-Beffa M Fidler IJ → Anzai H

Fléchon J-E → Moens A Forest N → Cohen-Tanugi A

Franke WW, Stehr S, Stumpp S, Kuhn C, Heid H, Rackwitz H-R, Schnölzer M, Baumann R, Holzhausen H-J, Moll R: Specific immunohistochemical detection of cardiac/fetal α-actin in human cardiomyocytes and regenerating skeletal muscle cells 245

Franke WW → Schäfer S Gabbiani G → Baroffio A Goetzl L → Vafa O

Grigoriadis AE, Heersche JNM, Aubin JE: Analysis of chondroprogenitor frequency and cartilage differentiation in a novel family of clonal chondrogenic rat cell lines 299

 $Gross\ J \to Horn\ F$

Hamann M → Baroffio A

Hayward SW, Brody JR, Cunha GR: An edgewise look at basal epithelial cells: Three-dimensional views of the rat prostate, mammary gland and salivary gland 219

Heersche JNM → Grigoriadis AE Heid H → Franke WW

Henderson K, Kirkland SC: Multilineage differentiation of cloned HRA-19 cells in serum-free medium: A model of human colorectal epithelial differentiation 259

Holzhausen H-J → Franke WW

Horn F, Gross J: A role for calcineurin in *Dictyostelium discoideum* development 269

Inamatsu M → Matsuzaki T

Itier J-M, Douhet P, Desbois P, Joshi RL, Dandoy-Dron F, Jami J, Bucchini D: Human insulin gene expression in transgenic mice: mutational analysis of the regulatory region 309 Izutsu Y, Yoshizato K, Tochinai S: Adulttype splenocytes of *Xenopus* induce apoptosis of histocompatible larval tail cells in vitro 277

Jami J → Itier J-M

Jing Y, Zhang J, Waxman S, Mira-y-Lopez R: Upregulation of cytokeratins 8 and 18 in human breast cancer T47D cells is retinoid-specific and retinoic acid receptor-dependent 109

Joshi RL \rightarrow Itier J-M Kao CW-C \rightarrow Moyer PD Kao WW-Y \rightarrow Moyer PD Kaufman AH \rightarrow Moyer PD Khoo K-S \rightarrow Moasser MM Kirkland SC \rightarrow Henderson K Kitadai Y \rightarrow Anzai H Kuhn C \rightarrow Franke WW

Maerz WJ → Moasser MM

Maki A, Mohammad RM, Smith M, Al-Katib A: Role of ubiquitin carboxyl terminal hydrolase in the differentiation of human acute lymphoblastic leukemia cell line, Reh 59

Marí-Beffa M, Santamaría JA, Fernández-Llebrez P, Becerra J: Histochemically defined cell states during tail fin regeneration in teleost fishes 139

Matsuzaki T, Inamatsu M, Yoshizato K: The upper dermal sheath has a potential to regenerate the hair in the rat follicular epidermis 287

McKarney LA, Överall ML, Dziadek M: Expression of H19 and Igf2 genes in uniparental mouse ES cells during in vitro and in vivo differentiation 75

Meinhardt A → Paranko J Mira-y-Lopez R → Jing Y

Moasser MM, Khoo K-S, Maerz WJ, Zelenetz A, Dmitrovsky E: Derivation and characterization of retinoid-resistant human embryonal carcinoma cells 251

Moens A, Chastant S, Chesné P, Fléchon J-E, Betteridge KJ, Renard J-P: Differential ability of male and female rabbit fetal germ cell nuclei to be reprogrammed by nuclear transfer 339

Mohammad RM → Maki A Moll R → Franke WW

Möller P → Weber B

Moyer PD, Kaufman AH, Zhang Z, Kao CW-C, Spaulding AG, Kao WW-Y: Conjunctival epithelial cells can resurface denuded cornea, but do not transdifferentiate to express corneaspecific keratin 12 following removal of limbal epithelium in mouse 31

Muriel M-P → Chazaud B Nishioka D → Vafa O

Ntambi JM, Takova T: Role of Ca²⁺ in the early stages of murine adipocyte differentiation as evidenced by calcium mobilizing agents 151

Ntambi JM → Casimir DA Omoto R → Anzai H Othmer HG → Schaap P

Overall ML → McKarney LA

Paranko J, Seitz J, Meinhardt A: Developmental expression of heat shock protein 60 (HSP60) in the rat testis and ovary 159

Parchment RE → Zilakos NP Parry DJ → Rosenblatt JD Partridge TA → Rosenblatt JD

Pieau C → Dorizzi M

Plancha CE: Cytokeratin dynamics during oocyte maturation in the hamster requires reaching of metaphase I 87

Poccia D → Vafa O Rackwitz H-R → Franke WW

Radaeva S, Bannasch P: Changes in catalase and glucose-6-phosphatase distribution patterns within oval cell compartment as possible differentiation markers during viral hepatocarcinogenesis in woodchucks 169

Renard J-P → Moens A

Richard-Mercier $N \rightarrow Dorizzi M$ Rösel $M \rightarrow Weber B$

Rosenblatt JD, Parry DJ, Partridge TA: Phenotype of adult mouse muscle myoblasts reflects their fiber type of origin 39

Sanchez R → Anzai H

Santamaría JA → Marí-Beffa M

Schaap P, Tang Y, Othmer HG: A model for pattern formation in *Dictyoste*lium discoideum 1

Schäfer S, Stumpp S, Franke WW: Immunological identification and characterization of the desmosomal cadherin Dsg2 in coupled and uncoupled epithelial cells and in human tissues

Schnölzer M \rightarrow Franke WW Seitz J \rightarrow Paranko J Smith M \rightarrow Maki A Snyder JM \rightarrow Durham PL Spaulding AG \rightarrow Moyer PD Stehr S \rightarrow Franke WW Stumpp S \rightarrow Franke WW Stumpp S \rightarrow Schäfer S Takova T \rightarrow Ntambi JM Tang Y \rightarrow Schaap P

Tochinai S → Izutsu Y

Uniyal S → Fehlner-Gardiner CC
Vafa O, Goetzl L, Poccia D, Nishioka D:
Localization and characterization of
blastocoelic extracellular matrix anti-

gens in early sea urchin embryos and

evidence for their proteolytic modification during gastrulation 129

Wan Y-JY, Wang L, Wu T-CJ: Murine endodermal F9E cells, derived from the teratocarcinoma line F9, contain high basal levels of retinoic acid receptors (RARs and RXRs) but are not sensitive to the actions of retinoic acid 211

Wang L → Wan Y-JY Waxman S → Jing Y

Weber B, Rösel M, Arch R, Möller P, Zöller M: Transient expression of CD44 variant isoforms in the ontogeny of the rat: Ectoderm-, endodermand mesoderm-derived cells express different exon combinations 17

Wilson Miller C → Casimir DA

Wu T-CJ → Wan Y-JY
Yoshizato K → Izutsu Y
Yoshizato K → Matsuzaki T
Zafiratos CS → Zilakos NP
Zelenetz A → Moasser MM
Zhang J → Jing Y
Zhang Z → Moyer PD

Stage-dependent genetically-based deformities of the regenerating newt limb from 4-nitroquinoline-N-oxide mutagenesis: Potential embryonic regulation of cancer 67

Zöller M → Weber B

